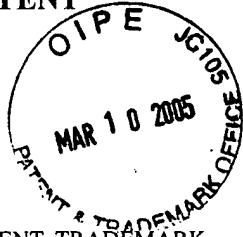


PATENT



PATENT, TRADEMARK,  
COPYRIGHT AND  
RELATED MATTERS

Attorney Docket: DSC-P2-US

**MARK A. GARZIA, P.C.**

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : Vladimir I. Gorokhovsky  
TITLE : RECTANGULAR CATHODIC ARC SOURCE  
AND METHOD OF STEERING AN ARC SPOT  
APPLN. NO. : 10/667,279  
FILING DATE : September 18, 2003  
EXAMINER : McDonald, Rodney G.  
GROUP ART UNIT : 1753

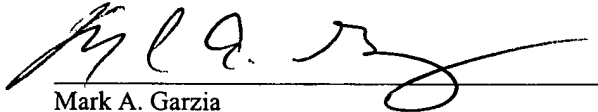
\* \* \* \* \*

**CERTIFICATE OF MAILING**

I hereby certify that this communication, along with any paper or fee indicated as being enclosed, are being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 7, 2005.

7 MARCH 2005

Date

  
Mark A. Garzia

\* \* \* \* \*

To: Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER ACCOMPANYING REPLY AND AMENDMENT**

Dear Sir:

Transmitted herewith is a Reply and Amendment Under 35 CFR §1.111 (4 pgs.) in the above-captioned application.

☒ Small entity status of this application pursuant to 37 C.F.R. §1.27 has been established.

☐ It is believed that no extension of term is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a Petition for Extension of Time under 37 C.F.R. §1.136(a).

☐ Applicant petitions for an Extension of Time under 37 C.F.R. §1.136 [fees: 37 C.F.R. §1.17(a) - (d)] for the total number of month(s) checked below:

<u>Extension Months(s)</u>	<u>Fee For Other Than Small Entity</u>	<u>Fee For Small Entity</u>
<input type="checkbox"/> 1 Month	\$120.00	\$ 60.00
<input type="checkbox"/> 2 Months	\$450.00	\$225.00
<input type="checkbox"/> 3 Months	\$1,020.00	\$510.00
<input type="checkbox"/> 4 Months	\$1,590.00	\$795.00
<input type="checkbox"/> 5 Months	\$2,160.00	\$1,080.00

☒ A Terminal Disclaimer Pursuant to 37 C.F.R. § 1.321(c) (1 pg.) is enclosed.

☒ Statutory Disclaimer Fee Under 37 CFR §1.20(d) is enclosed.

☐ An Assignment ( pgs.) is enclosed.

☐ Assignment Cover Sheet (1 pg.)

☐ An Information Disclosure Statement Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98 ( pgs.) is enclosed.

☐ Form PTO-1449.

☐ References

☒ Other enclosed documents:

☒ A postage-prepaid, self-addressed postcard to acknowledge receipt of this communication is enclosed.

☒ Fee Transmittal for FY 2005 is enclosed (1 pg.)

☒ [XX] No additional claim fee is required.

☒ [XX] Payment is made by:

☐ [ ] Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. Two copies of this transmittal are attached.

☐ [ ] Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the fee is enclosed.

☒ [XX] Enclosed is Credit Card Payment Form PTO-2038 in the amount of \$65.00 to cover the Statutory Disclaimer Under 37 CFR §1.20(d).

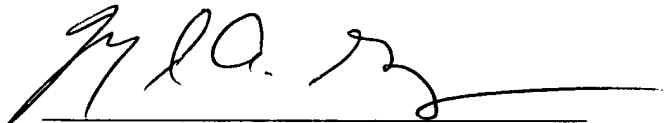
☐ [ ] The Commissioner is hereby authorized to charge any deficiency in fees associated with this communication, or credit any overpayment, to Deposit Account No. \_\_\_\_\_. Two copies of this transmittal are attached.

Respectfully submitted,

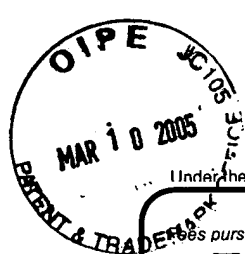
7 MARCH 2005

Date

Law Offices of Mark A. Garzia  
2058 Chichester Avenue  
Boothwyn, PA 19061  
Telephone: (610) 485-9400  
Facsimile: (610) 485-7660



Mark A. Garzia, Esquire  
Registration No. 35,517



<b>Effective on 12/08/2004.</b> Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		Application Number	10/667,279
		Filing Date	September 18, 2003
		First Named Inventor	Vladimir I. Gorokhovsky
		Examiner Name	Rodney G. McDonald
		Art Unit	1753
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	DSC-P2-US
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>(\$)</b>	65.00

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☐ Deposit Account Deposit Account Number: \_\_\_\_\_ Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

20 - 20 or HP = 0 x 0 = 0

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

2 - 3 or HP = 0 x 0 = 0

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____	_____	0

\_\_\_\_\_ - 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	0
Other (e.g., late filing surcharge): Statutory Disclaimer Fee (Fee Code 2814)	65.00

<b>SUBMITTED BY</b>		
Signature		Registration No. 35,517
Name (Print/Type)	Mark A. Garzia	Telephone 610.485.9400
		Date 07 March 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.